



## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 3564

|   |   |                                      |   |  |
|---|---|--------------------------------------|---|--|
| <b>SERIAL NUMBER</b><br>09/813,525  | <b>FILING DATE</b><br>03/21/2001<br><b>RULE</b>   | <b>CLASS</b><br>704                  | <b>GROUP ART UNIT</b><br>2641   | <b>ATTORNEY DOCKET NO.</b><br>400048-A-01-US<br>(Boland) |
| <b>APPLICANTS</b><br>Simon Daniel Boland, Pennant Hills, AUSTRALIA;   |   |                                      |   |  |
| <b>** CONTINUING DATA *****</b>   |   |                                      |   |  |
| <b>** FOREIGN APPLICATIONS *****</b>  |   |                                      |   |  |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/30/2001</b>  |   |                                      |   |  |
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yet after Allowance<br>Verified and Acknowledged <input type="checkbox"/> yes <input checked="" type="checkbox"/> no |   | <b>STATE OR COUNTRY</b><br>AUSTRALIA | <b>SHEETS DRAWING</b><br>3  | <b>TOTAL CLAIMS</b><br>21                                |
| Examiner's Signature: <i>[Signature]</i><br>Initials: <i>[Initials]</i>   |   | <b>INDEPENDENT CLAIMS</b><br>2       |   |  |
| <b>ADDRESS</b><br>Docket Administrator<br>P.O. BOX 629<br>Holmdel, NJ 07920   |   |                                      |   |  |
| <b>TITLE</b><br>Voice-activity detection using energy ratios and periodicity  |   |                                      |   |  |
| <b>FILING FEE RECEIVED</b><br>1502  | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: |                                      | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |